

Remarks

Entry of this paper and reconsideration of the subject application in view thereof are respectfully requested.

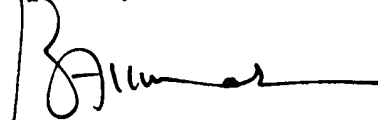
Applicant respectfully submits that the specification has been amended to replace the Table II (containing sequences but without sequence identifiers) occurring at page 23 of the specification with the substitute paper copy of Table II (containing sequences each with a sequence identifier) filed with the Office on July 3, 2002. No new matter is added by this amendment to the specification.

Applicant respectfully submits that the specification has also been amended to include the sequence listing submitted herewith under § 1.825. A paper copy of the Substitute Sequence Listing consisting of SEQ ID NOS:1-70 is submitted concurrently herewith. Also submitted herewith is a substitute copy of the computer readable form (§ 1.825(b)) of the Substitute Sequence Listing.

Applicant hereby states that the amendments, made in accordance with 37 CFR §1.825(a), included in the substitute sheet(s) of the Sequence Listing are fully supported by the application as filed. No new matter is added. Applicant also states that the enclosed substitute copy of the computer readable form (substitute CRF diskette) and substitute paper copy of the "Sequence Listing" submitted herewith are identical as required under 37 CFR §1.825(b).

Applicant believes this response to be a full and complete response to the Office Communication. Accordingly, favorable reconsideration in view of this response and immediate issuance of Notice of Allowance of all of the pending claims are earnestly solicited.

Respectfully submitted,



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